## 5.0 CONSULTATION AND COORDINATION

In addition to this EIS<sup>1</sup>, other factors and consultations are considered and play a major role in determining the decision on this proposed lease application. These include the following.

## **Regional Coal Team Consultation**

The Eagle Butte West coal lease application was reviewed and discussed at public meetings held on May 30, 2002, in Casper, Wyoming and on April 27, 2005, in Gillette, Wyoming. FCW presented information about the existing Eagle Butte Mine and the pending lease application to the PRRCT at those meetings. Voting and nonvoting members of the PRRCT include the governors of Wyoming and Montana, the Northern Cheyenne Tribe, the Crow Tribal Council, the USDA-FS, OSM, USFWS, NPS, and USGS. The PRRCT determined that the lands in the application met the qualifications for processing as a production maintenance tract. The PRRCT recommended that the BLM continue to process the Eagle Butte West lease application.

## **Governor's Consultation**

The BLM Wyoming State Director notified the Governor of Wyoming prior to the May 30, 2002 PRRCT public meeting that the Eagle Butte West lease application would be reviewed at the public meeting.

## **Public Notice**

A notice announcing the receipt of the Eagle Butte West coal lease application was published in the *Federal Register* on March 8, 2005. This notice also announced the date, time, and place of the PRRCT meeting to be held on April 27, 2005 to discuss this application. BLM published a Notice of Intent to Prepare an Environmental Impact Statement and Notice of Scoping in the *Federal Register* on May 2, 2005. The publication served as public notice that the Eagle Butte West coal lease application had been received, announced the time and location of a public scoping meeting, and requested public comment on the lease application.

Parties on the distribution list were sent letters in April 2005 announcing the time and location of a public scoping meeting. The public scoping meeting was held on May 17, 2005 in Gillette, Wyoming. At the public meeting, the applicant orally presented information about the Eagle Butte Mine and their need for the coal. The presentation was followed by a question and answer period, during which 22 oral comments were made. The scoping period extended from May 2 through August 1, 2005, during which time BLM received comments from 16 entities.

Refer to page xv for a list of abbreviations and acronyms used in this document.

The EPA published a Notice of Availability for the DEIS in the *Federal Register* on October 20, 2006. The BLM published a Notice of Availability and Notice of Public Hearing for the DEIS in the *Federal Register* on October 20, 2006. The 60-day comment period on the DEIS ended on December 19, 2006. A formal public hearing was held on November 14, 2006, at 7:00 pm at the Clarion Hotel in Gillette, Wyoming to solicit public comments on the DEIS and on the fair market value, the maximum economic recovery, and the proposed competitive sale of coal from the Eagle Butte West LBA Tract. The applicant and one member of the public made statements during the public hearing, and the BLM received eight written comments on the DEIS. The written comments are included, with agency responses, as Appendix I in this FEIS.

Parties on the distribution list will be sent copies of the FEIS when it is completed, and the EPA and BLM will publish a Notice of Availability for the FEIS. After a 30-day availability period, BLM will make a decision to hold or not to hold a competitive lease sale for the federal coal in this LBA tract and a ROD will be signed. Copies of the ROD will be mailed to parties on the mailing list and others who commented on this LBA during the NEPA process. After the ROD is signed, there will be a 30-day appeal period before the ROD is implemented.

## **Department of Justice Consultation**

After a competitive coal lease sale, but prior to issuance of a lease, BLM will solicit the opinion of the Department of Justice on whether the planned lease issuance creates a situation inconsistent with federal anti-trust laws. The Department of Justice is allowed 30 days to make this determination. If the Department of Justice has not responded in writing within the 30 days, BLM can proceed with issuance of the lease

## **Other Consultations**

Other federal, state, and local governmental agencies that were consulted in preparation of this EIS are listed in Table 5-1.

## **List of Preparers**

This EIS was prepared by WWC Engineering, a third-party contractor, under the direction of the BLM. Representatives from cooperating agencies reviewed and contributed to the EIS. Tables 5-2 and 5-3 provide listings of the BLM, OSM, and WDEQ interdisciplinary team and the third-party consultant personnel who prepared and reviewed this EIS.

## **Distribution List**

This EIS was distributed to Congressional offices, federal agencies, state governments, local governments, industry representatives, interest groups, and individuals for their review and comment (Tables 5-4a and 5-4b).

Table 5-1. Federal, State, Tribal, and Local Governmental Agencies.				
Agency or Organization	Individual	Position		
Powder River Regional Coal Team	5 Voting Members and 21 Nonvoting Members			
Wyoming Game and Fish Department	Lynn Jahnke Bill Wichers John Emmerich Vern Stelter	Wildlife & Fish Supervisor Deputy Director (DEIS) Deputy Director (FEIS) Wildlife Biologist		
Wyoming Department of Environmental Quality/				
Air Quality Division	Bernard Daily	Program Manager for New Source Review Program (DEIS)		
	Chad Schlichtemeier	Program Manager for New Source Review Program (FEIS)		
	Judy Shamley	Senior Analyst (DEIS)		
		Engineering Consultant (FEIS)		
		Program Manager for New Source Review Program (DEIS)		
	Darla Potter	NEPA & Policy Program Supervisor (DEIS)		
	Kelly Bott	NEPA & Policy Program Supervisor (FEIS)		
	Cara Keslar	Monitoring Section Manager		
Land Quality Division	Kurt King	Senior Analyst		
	Tribal Governments			
pache Tribe of Oklahoma	Lower Brule Sioux			
neyenne River Sioux	Northern Arapaho			
omanche Tribe	Northern Cheyenne			
row	Oglala Sioux			
ow Creek Sioux	Rosebud Sioux			
stern Shoshone	Santee Sioux			
andreau Santee Sioux	Southern Cheyenne/Southern Arapahoe			
owa Tribe	Standing Rock Sioux			

Table 5-2	List of	Contributors	and Reviewers.
$1abic o \sim$ .	LIST OI	Communications	and iteritions.

Table 5-2.	List of Contributors and Reviewers.
Name	Project Responsibility
	BLM Casper Field Office
Mike Karbs	Project Supervisor
	BLM Wyoming State Office
Bob Janssen	Coal Program Coordination

Janet Kurman **NEPA Coordination** Julie Weaver Land Adjudication Susan Caplan Air Quality and Climate

Rick Schuler **Water Resources** 

## **BLM Wyoming Reservoir Management Group**

**CBNG Geology Dwain McGarry** 

Lee Almasy **CBNG Reservoir Engineering** 

**BLM Buffalo Field Office** 

B.J. Earle **Cultural Resources** Larry Gerard Wildlife Resources

## **BLM National Science and Technology Center**

**Craig Nicholls** Air Quality and Climate

**Paul Summers Water Resources** 

## **Campbell County Board of Commissioners**

Marilyn Mackey **DEIS Cooperating Agency Representative** 

## Office of Surface Mining Reclamation and Enforcement **Western Region**

Floyd McMullen **DEIS Project Coordinator** Heather Erickson **FEIS Project Coordinator** 

## **Wyoming Department of Transportation**

Environmental Services/Cooperating Agency Representative Tim Stark, Cheyenne Mark Gillet, Sheridan District Engineer/Cooperating Agency Representative

## **Wyoming State Planning Office**

Ben Brandes **DEIS Coal Issues Coordination/Cooperating Agency** 

Representative

FEIS Coal Issues Coordination/Cooperating Agency **Steve Furtney** 

Representative

Table 5-2. List of Contributors and Reviewers (Continued).

## Name Project Responsibility

## **Wyoming Department of Environmental Quality**

Division Representative

Darla Potter - Air Quality Division DEIS NEPA & Policy Program Supervisor/Cooperating

**Agency Representative** 

Kelly Bott FEIS NEPA & Policy Program Supervisor/Cooperating

**Agency Representative** 

## **ENSR International**

### (Powder River Basin Coal Review)

Valerie Randall Project Manager

Dolora Koontz Assistant Project Manager and Task 2 Manager

(Existing Development and Reasonably Foreseeable

Development)

Eldon Strid, Matt Reilly Existing and Projected Coal Development and Coal

Transportation Scenarios

Doree Dufresne Database Development

Bruce MacDonald, PhD Air Quality

Robert Berry, PhD Water Resources

James Rumbaugh Ground Water Modeling

Brad Anderson Surface Water Ron Dutton, George Blankenship Socioeconomics

Bernhard Strom

Land Use, Transportation, and Utilities
William Berg

Topography, Geology, and Minerals

Soils and Alluvial Valley Floors

Vegetation, Wetlands, and Grazing

Charles Johnson Wildlife Rollin Daggett Fisheries

Kim Munson Native American Concerns, and Paleontological Resources

Table 5-3. List of Preparers.

Name	Education/Experience	Responsibility			
BLM Casper Field Office					
Nancy Doelger	M.S., B.S. Geology, 31 years professional experience	EIS Project Leader/Editor			
	WWC Engineering				
	Third-Party Contractor				
Ken Collier	<ul><li>B.S. Geology,</li><li>29 years professional experience (Licensed Wyoming Geologist)</li></ul>	Project Management Report Preparation			
John Berry	<ul><li>B.S. Wildlife Biology,</li><li>28 years professional experience</li></ul>	Report Preparation			
Heidi Robinson	15 years professional experience	<b>Document Production</b>			
Mal McGill	7 years professional experience	CADD/Figure Preparation			

Subcontractors for FCW	Responsibility
Habitat Management, Inc.	Vegetation Survey T&E Vegetation Survey Preliminary Wetland Survey
Environmental Solutions, Inc.	Land Use Study
Thunderbird Wildlife Consulting, Inc.	Wildlife Survey T&E Animal Survey
James Nyenhuis	Soil Survey
McVehil-Monnett Associates, Inc.	Air Quality Assessment
ACR Consultants, Inc.	Class III Cultural Resource Survey
Planera, Inc.	Socioeconomic Study
WWC Engineering	Water Resources Study Preliminary AVF Assessment

## Table 5-4a. BLM Distribution List for Coal Leasing.

#### **Federal and State Officials**

Governor of Montana Governor of Wyoming US Rep Barbara Cubin US Senator John Barrasso US Senator Mike Enzi

Wyoming Representative Timothy Hallinan Wyoming Representative Erin Mercer Wyoming Representative Sue Wallis Wyoming Representative Thomas Lubnau Wyoming Representative Dave Edwards Wyoming Senator Jim Anderson

Wyoming Senator John Hines Wyoming Senator Michael Von Flatern

## **Federal Agencies**

BLM, Billings MT BLM, Buffalo WY BLM, Casper WY BLM, Cheyenne WY BLM, Miles City MT BLM, Washington DC

BLM, Washington DC
Bureau of Indian Affairs, Billings MT
Bureau of Indian Affairs, Washington DC
Bureau of Reclamation, Denver CO
Department of Energy, Casper WY
Department of Energy, Washington DC
Dept. of Interior Natural Resources Library
Department of Interior, Denver CO

Devils Tower National Monument EPA Region VIII, Denver CO MMS. Denver CO

MMS, Denver CO
MMS, Herndon VA
NPS, Denver CO
NPS, Washington DC
NRCS, Douglas, WY
OSM, Casper WY
OSM, Denver CO
OSM Library Denver

OSM Library, Denver CO OSM, Washington DC

Rocky Mountain Regional Solicitor

**US Air Force** 

US Army Corps of Engineers, Cheyenne WY
US Fish & Wildlife Service, Arlington VA
US Fish & Wildlife Service, Cheyenne WY
US Geological Survey, Cheyenne WY
US Geological Survey, Denver CO
US Geological Survey, Reston VA
USDA-FS Douglas Ranger District

USDA-FS Medicine Bow Forest, Laramie WY USDA-FS Rocky Mountain Region, Denver CO

## State Agencies

Montana Office of the Governor WY Office of the State Treasurer WDEQ Air Quality Division WDEQ Land Quality Division, Cheyenne WY WDEQ Land Quality Division, Sheridan WY

WDEQ Water Quality Division WY Business Council/NE Region WY Department of Education

WY Dept of Employment Research & Planning WY Dept of Environmental Quality, Director

WY Dept of Transportation

WY Division of Economic Analysis WY O&G Conservation Commission WY Office of State Lands & Investments WY Parks & Cultural Resources Dept

WY State Engineer's Office WY State Geological Survey

WY State Historic Preservation Office

WY State Inspector of Mines WY State Planning Office WY Dept of Agriculture

WY Game & Fish Dept, Cheyenne WY WY Game & Fish Dept, Sheridan WY WY Game & Fish Dept, Lander WY WY Industrial Siting Division WY Water Development Commission

#### **Local Government and Agencies**

Big Horn County Commission, MT Campbell County Conservation District, WY Campbell County Commission, WY Campbell County School District, WY City of Douglas, WY City of Gillette, WY Converse County Commission, WY

Converse County Commission, WY
Converse County Planning Office, WY
Converse County School District, WY

Gillette Dept of Community Development, WY

Powder River County, MT

Rosebud County Commission, MT

Town of Wright, WY

Weston County Commission, WY

#### **Tribal Organizations and Individuals**

Apache Tribe of Oklahoma
Arapahoe Business Council
Cheyenne River Sioux Tribe
Comanche Business Committee
Crow Creek Sioux Tribe
Crow Tribal Council
Flandreau Santee Sioux Tribe
Kiowa Business Committee
Lower Brule Sioux Tribal Council
Norther Cheyenne Tribal Council

Oglala Sioux Tribal Council Rosebud Sioux Tribal Council

Cheyenne-Arapaho Tribe of Oklahoma

Santee Sioux Tribal Council Shoshone Business Council Standing Rock Sioux Tribal Council

#### Table 5-4a. BLM Distribution List for Coal Leasing (Continued).

## **Organizations**

**Advisory Council on Historic Preservation Biodiversity Conservation Alliance Campbell County Econ Development CANDO** 

Fdn for North American Wild Sheep Izaak Walton League of America Medicine Wheel Coalition

**National Mining Association** National Wildlife Federation

Natural Resources Defense Council Petroleum Association of Wyoming Powder River Basin Resource Council

Sierra Club

**Thunder Basin Coalition** 

WY Assoc of Professional Archeologists

**Wyoming Bankers Association Wyoming Business Alliance Wyoming Mining Association Wyoming Outdoor Council** 

**Wyoming Stock Growers Association** 

**Wyoming Wildlife Federation** 

**Wyoming Wool Growers Association** 

## **Companies/Businesses**

**Jacobs Ranch Coal Company** All American Equipment American Colloid Co **Antelope Coal Company Ark Land Company** 

Arnjac

Bjork Lindley Little PC **BKS** Environmental **BNSF Railway Company** Bridgeview Coal Co **Buckskin Mine Burns & McDonnell** 

**CE&MT Inc** 

**CH Snyder Company** CONSOL Inc Expl & Land

Cordero Rojo Mine Decker Coal Co

**Dry Fork Coal Company** Ducker Montgomery et al **Environmental Solutions Inc** 

**EOG Resources** 

**Evergreen Enterprises** Foster-Wheeler Environmental

**Foundation Coal West Inc** 

**Great Points Energy** Hardin & Associates

**Intermountain Resources** 

**Interwest Mining** 

**JIREH Exploration & Consulting** Kenneth R Paulsen Consultants

**Kiewit Mining Company Kiewit Mining Group Inc**  **Kiewit Mining Properties Inc** 

KN Energy

LE Peabody & Associates M&K Oil Company Inc Marston & Marston

McGraw-Hill

McVehil-Monnett Assoc Inc Meineadair Consultants Mine Engineers Inc

Mining Associates of Wyoming

Nerco Coal Company **Norwest Mine Services** P&M Coal Mining Co **Peabody Energy** Powder River Coal Co Powder River Energy Corp Rio Tinto Energy America Riverside Technology Inc Royal Gold Inc

San Juan Coal Company Thunder Basin Coal Co

Thunderbird-Jones & Stokes

TRC Environmental Union Pacific Railroad **URS Greiner Woodward US West Communications** Western Energy Company Western Fuels Association **WWC Engineering** 

## **Press**

**Associated Press** Casper Star Tribune Cheyenne-Wyoming Eagle **Douglas Budget** Gillette News-Record Rocky Mountain Oil Journal Western Coal Newsletter

### **Educational Institutions**

**CSU Libraries** NWU Policy Research Institute **UW Libraries** 

#### **Individuals**

Barbero, Ralph Benson, Scott Bierman, Sheldon Cundy, Cecil Daub, Jerry Glustrom, Leslie Nyenhuis, Jim Papp, Alex Saulcy, Bill Williams, John Winland, Mark

## Table 5-4b. Eagle Butte Mine Distribution List for Final EIS, Eagle Butte West Coal Lease Application.

•		• 1		
In	411		ua	C
	uı.	V IU	ua	

Abbott, Susan D Kutz Allen, Lem B and L F Anderson, Marsha Andresen, Roxanne Armstrong, Kathryn

Baalman, Lynne M & Mark E

Ballard, Lexi

Barbour, Margaret L, Trustee, Barbour, Steven R & Georgia L

Batzer, Patricia

Bender, Margaret L & Alfred J Bergner, Elizabeth S & William S

Beulah Marylander Estate

Blum, Adam D Boldt, Jay James Borlz, John Bostick, Victoria E Brewer, Shari Ann Yates

Bricker, Mark C Brown, Geraldine Brown, H Kirk III

Carl, Warren L & Joanne Carlisle. Rochelle L

Carlson, Norris A & Jane T, Trustees

Carroll, John

Carter, Wilma McGee Chotvacs, Wade R & Margie R

Clark, Gloria L Cole, Helen Cole, Raymond D

Coltrane, Mary K Wagensen

Coulter, Milton L Craig, Darrel E Croskey, Lois J Dabney, Eva L

Dale, George J & Dawn S

Daly, John

Davidhizar, Elizabeth A Davis, Richard M Davis, Robert A & Amy L Dickerson, Lucy H

Dillinger, Lawrence & Shirley A

Drew, Jack A Dunlap, Charles M

Dunlap, Larry E/ Virginia/ Katherine, Trustees

Edwards, Glenn Robert & Jean

Edwards, Rosemary I Erickson, Arnold F & Dixie D Falotico, Anne L & John Fisher, Leslie Jan Wagensen

Foote, Alvin Dale

Franklin, Irving Lee & Walter W Fulkerson, James T & Rachel

Fulkerson, Richard L

Fulton, William M III

Geer, Tracey Marie Geer, Willis Blaine II

Gillett, Mark

Gray, Kenn

Gilsdorf, Joseph M Goodman, Kelli R Grams, Allen R Grams, Howard L Grams, Marilyn F Grams, Norman E Grams, Raymond

Gulley, Steven & Candace

Guthrie, Michael T & Gillette Ptnrship Haines, Thomas D and Joyce M

Hanslip, Richard Hanson, Bert C & Betty Hanson, Bert, Trustee

Hanson, Daniel P & Kathleen M

Hardy, Dorothy D Hart, Sharlene K Helsper, Kathleen M Hewit, Betty R

Hladky, Delano B & Margaret A Hladky, Robert G & Shirley

Hoffman, Stan

Hogue, Barbara & Charles, Co-Trustees

Hottell, Skeeter Hoy, Philip L Hurm, Dennis D Hutchinson, Wendy Ilsley, John P and Helen L

Isenberger, Peg Jevas, Mary M

Johnson, Edith B, Trustee

Jones, Richard A Jones, Terry Jordan, Christine S Jundt, Josh Kauvar, A J

Keck, Mary V & Cletus J

Kehr, Tom

Kirlough, Marcia A & Thomas A

Klein, Blair, Trustee Kline, Robert E & Heather

Kutz, Albert G Kutz, Robert M

Lasley, Catherine H & James M Lawson, Wayne H & Deanette A

Lynch, Edward P Lynde, Judy K

Maki, Rodney & Alberta Marshall, Daniel L Marshall, Debra S

Marshall, Joseph L & Betty M Martin, Francis S Waslee

# Table 5-4b. Eagle Butte Mine Distribution List for Final EIS, Eagle Butte West Coal Lease Application (Continued).

McGee, Carl & Ola Birdsong

McGee, John E Merritt, Gloria

Michelena, Marilyn K & Santiago N Middleswart, Freda M & Milton

Miller, Charles H Miller, Douglas D, et al. Miller, Duane R Miller, Faustine

Miller, Herbert D & Danene R

Miller, Kenneth

Miller, Kenneth L & Kelli M Miller, Mary, Trustee Miller, Mike W Mills, Don & Jasmine Mines, David L

Morgan, Jack B, Augusta, & Thomas K

Morrissey, Marge

Morrow, Margaret L & Robert E Nanneman, Gayle & Ginny Nanneman, Virginia

Nanneman, Virginia Nichols, Anita Mae Nichols, Leonard

Nichols, Leonard L & Nattie Mae

Nickerson, Albert A., Jr. O'Loughlin, Christopher M

O'Brien, William E Ochs, Anne

Oedekoven, Edna F Oksanen Karla J

Oswald, Louis A III, Trustee Page, Betty J & Charles Patenaude, Jeanelle F Pearson, Robert L Persson, Marguerite

Podenski, Raymond & Shirley

Puckett, Debbie Elder Reeves, Antoinette R

Rehbein, Kevin M & Shelly R Richards, William B & Karen S Ritter, Donald A & Eva N

Roe, Douglas R & Carol M

Rolando, Linda K Rosenberry, Ann M Rourke, Paul Sachau. B

Scheeler, James R & Anita R Schlenker, Kenneth A Schlidt, Grant G & Shiloh D

Scott, Walter & Brownie, Co-Trustees

Smith, Jessica

Smith, Raymond M, Trustee

Stech, Margaret S Sterck, Elizabeth Stone, Randy Stroup, Nancy R

Sullivan, LaMoine C & James F

Swearngin, Virginia N Taylor, William R & Elaine S

Thrall, Mark

Tolar, Jack L and Ada R Van Sant, Alta Mae W VanDegrift, L E Vandekoppel, Clarabel Vincent, Jeannie J

Vines, W H Voight, Anne Wakefield, W W Wall, Ray Lee Ward, Linda G

Watts, Gerald & Wendy

Weakly, Alan Weber, Jeffrey L

Whitacre, Bette E & Robert W, Trustees

Wright, Ty C & Gwen H Yates, Scott Martin Youngberg, Randall M

Zarlengo, Richard A & Vincent A

## Agencies/Businesses/Organizations

Anderman Oils Wyoming, et al.

Anderson Minerals Ltd

Apache Corp AVTAX Inc

**Babit Limited Partnership** 

**Banque Paribas** 

Basic Earth Science Systems Inc Belle Fourche Pipeline Co

Blakeman Propane, Inc

**BP** Amoco

Campbell County Airport Board Gillette-Campbell County Airport

Citation 1994 Investment Ltd Partnership

Collister Co

Conley P Smith Operating Co

ConocoPhillips

Continental Industries LLC

Continental Oil Co

Countrywide Home Loans Inc Devon Energy Corp (Nevada)

**EDP Operating Ltd** 

**Energy Development Partners Ltd** 

Eureka Oil Co

Express Acquisition Co Fancher Resources LLC

Federal Aviation Administration

First Interstate Bank of Commerce Trust Dept

First National Bank of Gillette Fuller 1999 Family Partnership Ltd

Garland Brothers Gene F Lang & Co Glacier Park Co. Guanxi LLC

#### Eagle Butte Mine Distribution List for Final EIS, Eagle Butte West Table 5-4b. Coal Lease Application (Continued).

Habitat Management Inc Headington Oil Co LP High Plains Associates Inc. **Hi-Pro Production LLC** Jim's Water Service Inc K P Kauffman Co Inc Karlton Terry Oil Co Kerr McGee Corp **Key Production Co Inc Koch Exploration** 

**KPK Inc** 

Lance Oil & Gas Co Inc Lario Oil & Gas Co Madison Co Marlin Oil Co LLC Marquiss Minerals Inc

MidCon Exploration Co-Exeter

MIGC Inc/MGTC Inc Miller Properties LLC

Nationsbanc Leasing Corp of North Carolina

**NLB Minerals LLC** 

Norwest Bank Colorado N.A. P&L Receivables Co LLC **PAMCO Investments Corp** 

PD Inc

Peabody Coal Co

Presidio of San Francisco

Puma Petroleum Co R & E Thompson & Co Ranchers Energy Corp Samedan Oil Corp Sharbro Oil Ltd Co **Shell Mining Co** 

Southwest Bank of Texas NA St. Mary Land & Exploration Co St. Paul Bank for Cooperatives Star Acquisition III LLC **Star Investment Corp** TEAI Oil & Gas Co

The Daube Co

**Tongue River Royalties** Twenty Mile Land Co

U S West Communications Inc **UBS AG Stamford Branch Veterans Administration** 

WDEQ, Air Quality Division, Sheridan

Wenron Inc

Western Co of North America

Western Fuels

Westport Oil & Gas Co LP Wrangler Estates Inc